"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

POLAND / Chemical Technology. Chemical Products and Their Application. Industrial Organic Synthesis. H

Abs Jour: Ref Zhur-Khimiya, No 9, 1959, 32332.

Abstract: the C conversion of the water vapor, with the addition of 4% $Cr_2O_3$, thereby increasing its activity. C, in the form of cakes, 8 x 6 mm. and a specific surface of 13 $m.^2/g.$, was activated at 420-440° by air (A) and WV (one hour, 200 l. of A per one l. of C in one hour; two hours, 155 l. of A per one l. of C in one hour, and 100 l. of A per one l. of C in one hour). The C regeneration was accomplished by blowing with WV and A at 480-500° in 6-7 hours; at the end only 100-300 l. of A per one l. of C in one hour were used. Diagrams of the process and the reactor are submitted. -- I. Matveyeva.

Card 3/3

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

Marczewska, K

POLAND / Chemical Technology. Chemical Products and Their H
Application. Industrial Organic Synthesis.

Abs Jour: Ref. Zhur-Khimiya, No 9, 1959, 32332.

Author : Marczewska, K.; Musierowicz, J., Stegner, H., Treszczahowicz, E.
Inst : Not given.
Title : Acetone from Acetylene and Water Vapor. I.

Orig Pub: Przem. chem., 1957, 13, No 7, 405-410.

Abstract: After a brief review of the methods of obtaining acetone, there were submitted the results of a study of the process for obtaining acetone from acetylene (I) and water vapor (WV), a more suitable method for Poland's conditions. In a semi-industrial setup, 98% of I was purified from $AsH_3$, $PH_3$ and $H_2S$ (from a total amount of admixtures, 200-1000 mg./m.$^3$ to 60 mg./m.$^3$) by 40% $HNO_3$ in a

Card 1/3

CIA-RDP86-00513R001032330008-1

POLAND / Chemical Technology. Chemical Products and H
Their Application. Industrial Organic Synthesis.

Abs Jour: Ref Zhur-Khimiya, No 9, 1959, 32332.

Abstract: sprayer and then was passed successively through 3 purifiers. The mixture of the purified I with superheated WV (1:10, 300°) was admitted into a reactor (6 vertical tubes, about 50 mm. in diameter and 1.2 mm. in length) with a catalyzer (C) submerged in a water bath with a dissolved mixture of salts (40% $NaNO_2$; 53% $KNO_3$; 7% $NaNO_3$) at 420°, and then was admitted into a cooling system consisting of coil pipes and a scrubber. The experimental layout differed from the semi-industrial system of the dry purification of I by the "Geritol" mass and activated carbon. An inexpensive and activated C was prepared from 3 parts of ZnO and one part of the mass, used for

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZEWSKA, K.

Acetone from Acetylene and Walter, Part II by K. MARCZEWSKA, H. STEGNER, J. MUSIEROWICZ and E. TRESZCZANOWICZ, Page 463, Przemysl Chemiczny, No. 8, 1957.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZEWSKA, K.

Ptatr: 1952, 4E3d

Carbon tetrachloride obtained by noncatalytic chlorination of methane. H. Stegner, K. Marczewska, and E. Treszczanowicz. *Przemysł Chem.* 34, 39–42(1955)(*English summary*).—The conditions of continuous production of $CCl_4$ were established. The app. (described in detail) consisted of (*1*) a steel reactor lined with bentonite, (*2*) and HCl absorption tower filled with broken glass, continuously rinsed with 10% NaOH; at the bottom of it a heated iron bottle to prevent condensation in the tower; (*3*) a cooling tower, (*4*) a receiver; (*5*) a $H_2O$ absorber (95% $H_2SO_4$) in form of a glass tower; (*6*) a circulating pump, (*7*) a gas meter, (*8*) added Cl meter; (*9*) feeder of 1:1 $CH_2Cl_2$ and $CHCl_3$; (*10*) a gas mixer connected with *1* to close the circuit. Additionally, before the pump, fresh $CH_4$ was supplied. The reaction temp. was 420–440°, cooling tower 7–10°; the amt. of Cl in respect to the gases was 1:5 to 1:6. The yield of $CCl_4$ was up to 65% (vol.). It is important to use as the supplementary feeding a mixt. of $CH_2Cl_2$ and $CHCl_3$, or $CH_2Cl_2$ alone, but not $CHCl_3$ alone. L. G. Mauritius

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

Marczewska, K.

AE 6 8

5816 647.311.09 : 66.091.403 : 661.723.04

Sierner H., Marczewska K., Treszczanowicz E. Experiments to Obtain a Higher Concentration of Carbon Tetrachloride in Products of Non-catalytic Chlorination of Methane.

„Próby powiększenia stężenia czterochlorku węgla w produktach niekatalitycznego chlorowania metanu". Przemysł Chemiczny, No. 1, 1955, pp. 39–42, 2 figs., 1 tab.

The method of non-catalytic chlorination of methane in the cyclic process has been investigated at reaction temperatures between 390 and 440°C and at temperatures of condensation of vapours from 0–20°. Experiments to increase the concentration of carbon tetrachloride in products were carried out in similar conditions by additional chlorination of the mixture of vapours of methylene chloride and chloroform (1 : 1), introduced to the reacting medium with methane and circulation gases. It was established that the introduction of methylene chloride and chloroform vapours, and the application of higher condensation temperature has a beneficial influence on the increase in the concentration of carbon tetrachloride.

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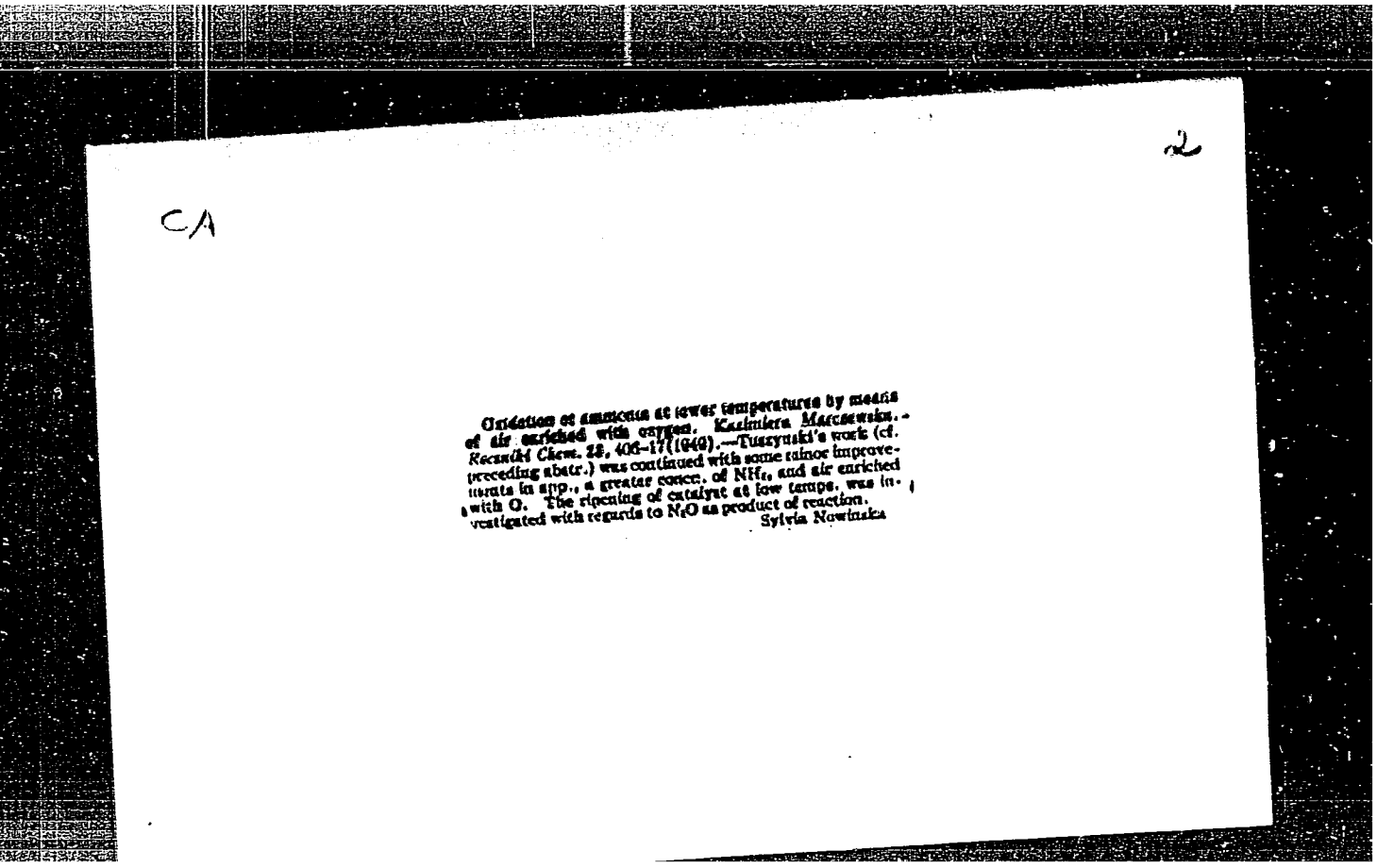

CA

2

Oxidation of ammonia at lower temperatures by means of air enriched with oxygen. Kazimierz Marcewicz. - *Roczniki Chem.* 24, 406-17(1949).—Tuszyński's work (cf. preceding abstr.) was continued with some minor improvements in app., a greater concn. of $NH_3$, and air enriched with O. The ripening of catalyst at low temps. was investigated with regards to $N_2O$ as product of reaction.
Sylvia Nowinska

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZEWSKA, .

AGRICULTURE

Periodicals: ZAGADNIENIA [illegible] . . No. 4, 1958.

MARCZEWSKA, . Estimated costs of the main agricultural products of peasant farms in the years 1954/55-1957/58. P. 111.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 2, February 1959, Unclass.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt; KASIURA, Krzysztof

Colorimetric trace analysis of high-purity silver; preliminary separation of Au, Pb, Fe, and Al on the lanthanum carrier. Chem anal 9 no.1:87-95 '64.

1. Department of Analytical Chemistry, Technical University, Warsaw.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt, dr; KRASIEJKO, Maria, mgr

Determination of trace amounts of palladium with dithiozone; application of $Ni(HDm)_2$ as a carrier in palladium separation. Chem anal 9 no.2:291-296 '64.

1. Department of Analytical Chemistry, Technical University, Warsaw.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt; KASIURA, Krzysztof

Separation of silicon traces on a niobium carrier and its colorimetric determination in the form of silicomolybdic blue. Chem anal 9 no.2:321-330 '64.

1. Department of Analytical Chemistry, Technical University, Warsaw.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt

Colorimetric determination of trace impurities ($10^{-6}$ — $10^{-7}$%) in high purity acids. Chem anal 8 no.6:849-858 '63.

1. Department of Analytical Chemistry, Technical University, Warsaw.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

CHWASTOWSKA, Jadwiga; MARCZENKO, Zygmunt; STOLARCZYK, Urszula

Turbidimetric determination of traces of chlorides in reagents after their separation with a carrier. Chem anal 8 no.4:517-520 '63.

1. Department of Analytical Chemistry, Polytechnic College, Warsaw.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt

POLAND

MARCZENKO, Zygmunt; STEPIEN, Alicja

1. Department of Analytical Chemistry (Katedra Chemii Analitycznej) of the Warsaw Polytechnic School (for Marczenko); 2. Department of Analysis, Institute of General Chemistry (Zaklad Analityczny Instytutu Chemii Ogolnej), Warsaw (for Stepien)

Warsaw, Chemia analityczna, No 5, 1960, pp 705-11.

"Colorimetric Method of Determination of Trace Quantities of Vanadium with Formaldoxime".

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt; KASIURA, Krzysztof

Colorimetric determination of boron traces in semiconductive silicon. Chem anal 8 no.2:185-190 '63.

1. Department of Analytical Chemistry, Politechnika, Warsaw.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt

Colorimetric methods in trace analysis. Chem anal 7 no.5:893-910 '62.

1. Department of Analytical Chemistry, Polytechnic College, Warsaw.

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt; KASIURA, Krzysztof

Colorimetric or complexometric determination of traces of limestone and magnesium in nickel, zinc, and manganese salts. Chem anal 7 no.4:775-782 '62.

1. Department of Analytical Chemistry, Polytechnic, Warsaw.

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt; MINCZEWSKI, Jerzy

A study of the complexes of formaldexime with manganese, nickel, iron, and cerium. Rocz chemii 35 no.5:1223-1235 '61.

1. Department of Analytical Chemistry, Institute of Technology, Warsaw.

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

S/081/62/000/003/033/090
B156/B102

Photometric determination of ...

of Ce $\leqslant$ 25 $\gamma$/ml. Complexon III, $F^-$ and $PO_4^{3-}$ do not interfere with the determination of Ce. Fe, Mn, Ni, Co, V, and Cu (which form intensely colored complex compounds with I) must be removed. The effects of Ni, Co, Cu, and $Fe^{2+}$ are easily eliminated by adding KCN. To separate the Ce from the interfering elements it is precipitated as oxalate, fluoride, or hydroxide. This method is used for analyzing apatite containing ~1% of rare-earth oxides. The apatite specimen is treated three times with concentrated HF in a Pt pan. After evaporating off the HF, the residue is heated with diluted HF, the insoluble fluorides filtered off, and the filter and residue mineralized with a mixture of $HClO_4$ and $HNO_3$, heated to remove the $HNO_3$ and HF, and the hydroxide twice precipitated in the presence of $H_2O_2$ and $NH_4Cl$. The precipitate is dissolved in diluted HCl, and 5 ml of 1M solution of I added to an aliquot part of the solutions produced; this is neutralized by adding 1N NaOH, a further 5 ml of 1N NaOH added over this, the solution diluted to 50 ml, and photometry carried out 10 min later. [Abstracter's note: Complete translation.]

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

S/081/62/000/003/033/090
B156/B102

AUTHOR: Marczenko, Z.

TITLE: Photometric determination of cerium by means of formaldoxime

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 3, 1962, 146-147, abstract 3D72 (Acta chim. Acad. scient. hung., v. 26, nos. 1-4, 1961, 347-354)

TEXT: The color reaction between formaldoxime (I) and Ce is investigated. It is established that, when solutions containing $Ce^{3+}$ and I are neutralized, a colorless $Ce^{3+}$ and I complex forms, and this is then transformed by oxygen from the air into an orange-colored complex containing $Ce^{4+}$. The relationship is studied between the optical density of the colored complex and the pH, the excess of I, and time. It is shown that the proportions of Ce and I in the compositions of the colored complex are 1 : 1. If there is a large excess of I, an anion complex is formed $[Ce(CH_2NO)_6^{2-}]$. The molecular extinction coefficient of the colored Ce-I complex at 400 mμ is 3150. The sensitivity of the color reaction is 0.6 γ/ml of Ce. Beer's law is observed for solutions with concentrations

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt; KASIURA, Krzysztof

Formaldoxime as an analytic reagent. IV. A study of the mechanism of nickel-formaldoxime reaction. Colorimetric determination of nickel. Chem anal 6 no.3:353-364 '61.

1. Department of Analytical Chemistry, Politechnic, Warsaw.

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MINCZEWSKI, Jerzy; STOLARCZYK, Urszula; MARCZENKO, Zygmunt

Colorimetric determination of traces of indium in silicate minerals by means of dithizone and 5,7-dibromo-8-hydroxyquinoline. Chem anal 6 no.1:51-62 '61. (EEAI 10:7)

1. Department of Analytical Chemistry, Politechnika, Warsaw.

(Colorimetry) (Indium) (Silicates) (Dithizone) (Dibromoquinolinal)

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt; KASIURA, Krzysztof

Formaldoxime as an analytical reagent. III. Behavior of the reagent in solutions; colorimetric determination of iron. Chem anal 6 no.1: 37-49 '61. (EEAI 10:7)

1. Department of Analytical Chemistry, Politechnika, Warsaw.

(Formaldehyde oxime) (Iron) (Colorimetry)

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt

Recent views on complex formation. Chem anal 6 no.1:3-16 '61.
(EEAI 10:7)

1. Department of Analytical Chemistry, Politechnika, Warsaw.

(Complex compounds)

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt; MINCZEWSKI, Jerzy

Formaldoxime as an analytical reagent. II. Colorimetric determination of cerium. Chem anal 5 no.6:903-916 '60. (EEAI 10:9)

1. Department of Analytical Chemistry, Politechnika, Warsaw and Analytical Department, Institute of General Chemistry, Warsaw.

(Formaldehyde oxime) (Chemical tests and reagents)
(Cerium) (Colorimetry)

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt mgr inz.; MINCZEWSKI, Jerzy

Formaldoxime as an analytical reagent. I.Autoxidation of formaldoxime; complexation of metals. Chem anal 5 no.5:747-762 '60.
(EEAI 10:9)

1. Katedra Chemii Analitycznej Politechniki Warszawskiej, Zaklad Analityczny Instytutu Chemii Ogolnej, Warszawa.

(Formaldehyde oxime) (Oxidation) (Complex compounds) (Metals)

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt; MINCZEWSKI, Jerzy

Formaldoxime as an analytic reagent. Chem anal 5 no.3:515-517 '60. (EEAI 10:8)

1. Katedra Chemii Analitycznej Politechniki, Warszawa.
(Formaldehyde oxime)

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt; STEPIEN, Alicja

Concentration and colorimetric determination of titaniu, aluminum, iron, and magnesium in rock salt. Chem anal 5 no.2:247-259 '60.
(EEAI 10:3)

1. Zaklad analityczny im. M.Struszynskiego Instytutu Chemii Ogolnej, Warszawa
(Colorimetry) (Titanium) (Aluminum) (Iron)
(Magnesium) (Salt)

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

KOTARSKI, Andrzej; MARCZENKO, Zygmunt

Separation by distillation and photocolorimetric determination of small amounts of selenium. Chem anal 5 no.2:235-242 '60. (EEAI 10:3)

1. Instytut Chemii Ogolnej, Warszawa.
(Distillation) (Colorimetry) (Selenium)

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Zygmunt; SKORKO-TRYBULA, Zofia

A rapid method of $KClO_3$ and $K_2Cr_2O_7$ determination in the material for making matches. Chem anal 5 no.1:71-77 '60. (EEAI 9:11)

1. Katedra Chemii Analitycznej Politechniki, Warszawa.
(Matches) (Colorimetry) (Potassium chlorite)
(Potassium dichromate)

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Z.

Separation of aluminum and iron from copper, nickel, zinc, and manganese on cationites. Application of the method in analyses of copper alloys. p. 437.

CHEMIA ANALITYCZNA. (Komisja Analitycana Polskie Akademii Nauk i Naczelna Organizacja Techniazna) Warszawa. Poland. Vol. 4, No. 1/2, 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 8, August, 1959
UNCL.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, ZYGMUNT.

Odczynniki organiczne w analizie nieorgranicznej.

Warszawa, Poland Panstwowe Wydawn. Naukowe, 1959. 503 p.

Monthly List of East European Accessions, (EEAI) LC, Vol. 9, No 1, Jan. 1960
Uncl.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Z.

Organic reagents in chemical analysis. p. 379.

CHEMIA ANALITYCZNA. (Komisja Analityczam Polaskiej Akademii Nauk i Naczelan Organizacja Techniczna) Warszawa, Poland, Vol. 3, no. 3/4 1958

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 7, July 1959
Uncl.

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MARCZENKO, Zygmunt

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The use of perchloric acid for determining silica in aluminosilicates. Zygmunt Marczenko and Alicja Stepień (Zakład Anal. Inst. Chem. Ogólnej, Warsaw). *Chem. Anal.* (Warsaw) 3, 169–71(1958).—In order to compare and evaluate the methods used for $SiO_2$ (I) sepn., I was detd. in kaolin by: (a) 2-fold evapn. to dryness with HCl (II), (b) single evapn. to white fumes with $HClO_4$ (III), and (c) evapn. to white fumes with $H_2SO_4$ (IV). The samples were prepd. by fusion of 0.7 g. of kaolin with 3.5 g. of soda. The alloy was extd. with water and treated subsequently with (a) 20 ml. III and (b) 20 ml. IV. The solns. were evapd. on a sand bath. The residue was cooled, dild. with water, and the ppt. filtered. Silicic acid (V) was washed with dil. IV. I was detd. from the difference before and after evapn. of the residue with HF (VI) and IV. The residue after evapn. of I with VI and IV when using II or III was very small as compared to that obtained after treatment with II. The expts. convinced the authors that the ppt. most suitable for filtration is obtained by evapn. with III. Sepn. of I with the aid of III cuts time of analysis. The use of IV called for higher temp. for evapn. in the final step, about 300° as compared to below 200° in the case of III. III had no effect on the CaO and MgO detns.

Z. Kurtyka

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

POLAND / Analytical Chemistry. Analysis of Inorganic Substances. E-2

Abs Jour: Ref Zhur-Khimiya, No 1, 1959, 1003.

Author : Marczenko, Z.
Inst : Not given.
Title : The Use of Wofatite P in the Analysis of Bearing Alloys.

Orig Pub: Chem. analit., 1957, 2, No 3, 255-261.

Abstract: The separation of Cu from Sn and Sb is made by passing the test solution containing tartrates with a pH of ~ 9 through a column (14 millimeters in diameter, 240 millimeters in height) filled with the ammonium form of the cationite Wofatite P (particle size of 0.4-0.75 millimeters). Under these conditions Cu is quanti-

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

POLAND / Analytical Chemistry. Analysis of Inorganic Properties. E

Abs Jour: Ref Zhur-Khimiya, No 19, 1958, 64169

Abstract: hydrochloric acid, Zn is introduced, a freshly-prepared solution of the silicomolybdenum complex is introduced, the colored solution is slowly removed in a measuring retort, diluted with water to a mark, and photometrically measured with a red color filter. Ber's Law is observed during 3-20 γ/ml Sn.

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

POLAND / Analytical Chemistry. Analysis of Inorganic Properties. E

Abs Jour: Ref Zhur-Khimiya, No 19, 1958, 64169

Abstract: complex a[illegible]n blue from a yellow form) after separating them from a significant quantity of Cu by settling out the Cu in an alkali medium in the form CuS. During the determination of Sb, KI, $H_2SO_4$ and a small excess of $Na_2S_2O_3$ solution (for reestablishing the free iode in the event of its division) are added to the analyzed solution, and measured with a photometer with a blue color filter. It was established that the highest intensity of the color was observed at a content of 20 ml $H_2SO_4$ (1:1) and 15 ml of 50% KI in a 50-ml photometrically-measured solution containing 3-30 γSb/ml. During the determination of Sn the analyzed solution is acidified with

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Z.

POLAND / Analytical Chemistry. Analysis of Inorganic Properties. E

Abs Jour: Ref Zhur-Khimiya, No 19, 1958, 64169

Author : Marczenko Zygmunt
Inst : Not given
Title : Photometric Determination of Antimony (by the Iodide Method) and of Tin (by the Method of Molybdenum Blue) During Their Joint Presence.

Orig Pub: Chem. anal., 1957, 2, No 2, 160-167

Abstract: Methods were worked out for the photometric determination of Sb (in the form of a yellow complex $HSbI_4$) and Sn (on the basis of the substance $Sn^{2+}$ to reestablish the silicomolybdenum

Card 1/3

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Zygmunt-Marczenko

7

Dithizone—the principal organic reagent for determining trace amounts of metals. Zygmunt Marczenko (Polytech. Inst, Technol., Warsaw). *Chem. Anal. (Warsaw)* 2, 103(1957) (in English). A crit. review of methods concerning the use of dithizone (I) as a reagent for detg. trace amts. of metals such as Pb, Hg, Zn, or Cd in different substances, for sepg. metals before detn. by other methods, as well as for sepg. heavy metals. The role of I in methods used for enriching substance contg. trace amts. of metals is described. Phys. and chem. properties of I, its purification and reactions with metals, are given. 164 references. Z. Kurzuka

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

(ZYGMUNT) MARCZENKO

POLAND/Analytical Chemistry - Analysis of Inorganic Substances. E-2

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 24712

Author : Marczenko Zygmunt
Inst :
Title : Separation of Copper and Iron on Wofatit F and P with the Use of Pyrophosphate Complexes.

Orig Pub : Chem. analit., 1956, 1, No 4, 263-272

Abstract : A study of the possibility of separating Cu and Fe on Wofatit F and P, making use of the difference in stability of the pyrophosphate complexes of these metals. Very good results were obtained on carrying out the separation of Cu and Fe in a weak ammonia solution (about 1% $NH_3$) using Wofatit P; in the column were retained 99.96% Cu while 99.7% Fe passed into the eluate. On use of Wofatit F good results were obtained on conducting the separation in neutral solutions; Cu was completely retained in the column while 98% Fe passed into the eluate. In the controls

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Z; PACZWSKA, I.

Determining copper, manganese, and lead in raw materials of the rubber industry. p. 253

Vol. 11, no. 5, May 1955, PRZEMYSL CHEMICZNY

SO:MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, (EEAL), LC, Vol. 4, No. 9, Sept. 1955, Uncl.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Z.

3

POL. I

• 2171 546.173.04 : 543.81 : 547.564.1.09

Marczenko Z., Nowicka-Jankowska T. Determination of Small Quantities of Nitrates by Means of Phenoldisulphonic Acid.

„Oznaczanie małych ilości azotanów za pomocą kwasu fenoladwusulfonowego". Przemysł Chemiczny, No. 8, 1954, pp. 421—424, 3 figs., 8 tabs.

The fact that the reaction of phenoldisulphonic acid with nitrates causes solutions to turn yellow was applied to working out a colorimetric method of determining small quantities of nitrates. The method requires the removal of chlorates from the solution examined, by means of $Ag_2SO_4$ and $Na_2HPO_4$, and the elimination of nitrites through the action of such reducing media as urea and sodium azide. The method may be applied to determining small quantities of $NO_3^-$ in chemical reagents and in water. Directions are given for carrying out the determination.

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Z.

3999 546.57.04 : 515.81 : 3

Struszyński M., Nowicka T., Marczenko Z. The Photocolorimetric Determination of Silver with p-Dimethylaminobenzylidenerhodanine.

„Fotokolorymetryczne oznaczanie srebra za pomocą p-dwumetyloaminobenzylidenorodaniny". Przemysł Chemiczny, No. 11, 1953, pp. 574—578, 3 figs., 4 tabs.

Description of a photocolorimetric method of determining traces of silver in ores by using p-dimethylaminobenzylidenerhodanine in acid medium. The influence of parameters (such as pH, the composition of solutions, time, temperature and protective colloids) on the course of the determination was investigated. The necessity of eliminating chlorides from the samples tested and of using redistilled water is stressed.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZENKO, Z.

B. T. R.
Vol. 3 No. 3
March 1954
Chemistry-
Analytical and
Inorganic

3024* Photocolorimetric Determination of Silver With P-Dimethyl-Amino-Benzylidene Rhodanine. M. Struszynski, T. Nowicka, and Z. Marczenko. *Przemysl Chemiczny*, v. 9, no. 11, Nov. 1953, p. 574-578.

Investigations were made on influence of pH, composition of solution, time, temperature, and protective colloids. Tables, graphs. 10 ref.

Cat 45 chem

4-21-54

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

Marczenko, Z.

Photocolorimetric determination of silver with *p*-dimethylaminobenzylideneethylaniline. M. Struszyński, T. Nowicka, and Z. Marczenko. *Przemysł Chem.* 9, 574–8(1953)(Eng. summary).—The optical-analytical properties of *p*-dimethylaminobenzylideneethylaniline have been investigated, including the influence of pH, time and temp. of reaction with Ag, and the effect of the protective colloids on this reaction. A calibration curve is presented for 2 to 4 γ/ml. of the relevant Ag compd. A Coleman spectrophotometer was used to det. the absorption, and the optical ds. were measured on a photocolorimeter. The method is suitable for the detn. of traces of Ag in ores.—Gene A. Wozny

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

Struszyński M., Marczenko Z., Nowicka T. **Photocolorimetric Determination of Iron, Using α, α' — Dipyridyl.**

„Fotokolorymetryczne oznaczanie żelaza za pomocą α, α' — dwupirydylu". Przemysł Chemiczny. No. 6, 1953, pp. 293—297, 3 figs., 2 tabs.

A photocolorimetric method of determining, using α, α' — dipyridyl, small quantities of iron has been worked out. The optic-analytical properties of ferrous dipyridyl complex were investigated and compared with the corresponding properties in ferric thiocyanate complex. The influence on the method of pH, time, of the presence of foreign ions and of the temperature are given, together with the application of the method. The method is particularly useful for determination of $Fe^{++}$ besides $Fe^{+++}$.

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZELL, Marton

Up-to-date gearings and gearing methods in the precision mechanics; excerpts from an article. Musz elet 17 no.21:15 11 O '62.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZELL, Marton

Up-to-date gearings and their production methods in the field of precision mechanics. Finommechanika 1 no.8:225-233 Ag '62.

1. Magyar Optikai Muvek.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZELL, Ferenc; FUSKAS, Tamas; STAROSOLSZKY, Odon

Barrage hydroelectric stations in Dobsina and Orava.
Hidrologiai kozlony 38 no.1:55-66 F'58.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZEK, E.;MAZUR, Z.

Live water components and ultrasonic waves. p. 54.

GAZ, WODA I TECHNIKA SANITARNA. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Techmikow Sanitarnych, Ogrzewnictwa i Gazownictwa) Warszawa, Poland. Vol. 33, no. 2, Feb. 1959.

Monthly list of East European Accessions Index (EEAI), LC, Vol. 8, no. 6, June 1959
uncla.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

POLAND / Sanitary Microbiology. Sanitary Microbiology of Water. F-3

Abs Jour: Ref Zhur-Biol., 1958, No 17, 76728.

Author : Marczek, Edward; Zielinski, Jerzy.
Inst : Not given.
Title : Investigations of Biological Purification of Sulfate Cellulose-Production Waste Water. II. Biological Investigations.

Orig Pub: Przegl. papiern., 1957, 13, No 8, 245-248.

Abstract: In waste waters of cellulose production, and in different stages of their biological purification, the content and composition of the microorganisms that propagate in them were determined.

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZEK, E. ; ZIELINSKI, J.

Researches on the biological purification of sulfate pulp mill wastes.

P. 213 (PRZEGLAD PAPIERNICZY) (Lodz, Poland) Vol. 13, no. 7, July 1957

So: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5. 1958

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZEK E.

3978 628.31 : 546.224 : 639.2.09

Marczek E., Zieliński Z. Investigations over the Effects of Sulphite Waste Liquor on the Life of Fish.

AG

„Badania nad wpływem ścieków posiarczanowych (posulfatowych) na życie ryb". Gaz. Woda i Technika Sanitarna. No. 12. 1954, pp. 368-372, 3 tabs.

Investigations have been conducted in the Laboratory of the Water and Canalization Research Department of the Silesian Polytechnic in Gliwice concerning the effects of sulphite waste liquor from paper pulp plants on the life of such fish as gudgeon, tench, roach and perch. It was demonstrated that sewage in dilutions of less than 1 : 10 has no deleterious effect on fish. In undiluted sewage, the fish died within periods varying between 1 h. 45 min. (gudgeon) and 25 h. (tench). Resistance of fish to sulphite waste liquor increased in the following order: gudgeon, roach, perch, tench. Sulphite lye had the effect of changing the colour markings of the fish and of clotting the mucous surface of the scales. The fish died as a result of paralysis of the respiratory organs.

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZAL, Laszlo, okleveles mernok, tanarseged

Radioactive measuring methods in practical soil mechanics. Melyepitestud szemle 13 no.4:163-170 Ap '63.

1. Epitoipari es Kozlekedesi Muszaki Egyetem Alagutepites, Foldmuvek es Talajmechanika Tanszeke.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

PANASEWICZ, Józef; GLOSKOWSKA, Zofia; GRABARCZYK, Maria; MARCZAK, Krystyna; PRZYBYLSKI, Aleksander; ZAWIDZKA, Ewa

Comparative study of methods of assessing survival of various species of animals after X-radiation. Acta physiol. Pol. 15 no.2:189-204 Mr-Ap '64.

1. Z Zakladu Fizjopatologii (Kierownik: doc. dr J. Panasewicz) i Instytutu Hematologii w Warszawie (Dyrektor: doc. dr A Trojanowski [deceased]).

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

PANASEWICZ, Jozef; MARCZAK, Krystyna

Disorders of thermoregulation processes in rabbits after post-transfusion shock and after irradiation. Pol. med. wewnet. 32 no.7:829-837 '62.

1. Z Zakladu Fizjologii Czlowieka AM Kierownik: prof. dr. med. W.Missiuro oraz z Zakladu Fizjopatologii Instytutu Hematologii w Warszawie Kierownik: dr med. J. Panasewicz Dyrektor: doc. dr med. A. Trojanowski.
(BODY TEMPERATURE) (RADIATION INJURY EXPERIMENTAL)
(BLOOD TRANSFUSION) (PYROGENS) (SHOCK)
(BLOOD GROUP INCOMPATIBILITY) (ANAPHYLAXIS)

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

SLOMSKA-SCHMITT, Janina; BUJALSKA, Halina; PANASEWICZ, Jozef; MARCZAK, Krystyna

Streptococcus faecalis as a cause of shock after the transfusion of infected serum. Polski tygod. lek. 16 no.33:1284-1287 14 Ag '61.

1. Z Pracowni Mikrobiologii; kierownik: dr farm. J. Slomska-Schmitt oraz z Zakladu Fizjopatologii; kierownik: dr med. J. Panasewicz - Instytutu Hematologii w Warszawie; direktor: doc. dr med. A. Trojanowski.

(BLOOD TRANSFUSION compl)
(STREPTOCOCCAL INFECTIONS)
(SHOCK etiol)

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

KOWALSKI, E.; IATALLO, Z.; NIEWIAROWSKI, S.; MARCZAK, K.; PAWLEWICZ, J.

Effect of plasmin and of streptokinase on blood coagulation in cat in vivo. Polski tygod. lek. 12 no.32:1221-1226 5 Aug 57.

1. (Z Pracowni Biochemii Klinicznej i Zakladu Fizjopatologii Instytutu Hematologii w Warszawie; dyrektor Instytutu: doc. dr med. A. Trojanowski). Adres: Warszawa, ul. Chocimska 5.

(FIBRINOLYSIN, effects,
on blood coagulation in cats (Pol))
(STREPTODORNASE AND STREPTOKINASE, effects,
on blood coagulation in cats (Pol))
(BLOOD COAGULATION, effect of drugs on,
fibrinolysin & streptokinase (Pol))

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZAK, K.

Effect of hypothermia and chlorpromazine on function of the reticuloendothelial system in rabbits. Acta physiol. polon. 8 no.3:439-441 1957.

1. Z Zakladu Fizjopatologii Instytutu Hematologii w Warszawie Kierownik Zakladu: kand. nauk med. dr J. Panasewicz Dyrektor Instytutu: doc. dr A. Trojanowski.

(HYPERTENSION, effects,
on RE system in rabbits, (Pol))
(CHLORPROMAZINE, effects,
same)
(RETICULOENDOTHELIAL SYSTEM, physiology,
eff. of hypothermia & chlorpromazine in rabbits (Pol))

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZAK, KRYSTYNA

DUBROWSKI, Jerzy; PANASEWICZ, Jozef; MARCZAK, Krystyna

Effect of hypothermia, ether anesthesia, and intravenous novacaine on reactions of the vasoreceptors. Acta physiol. polon. 5 no.4:383-385 1954.

1. Z Zakladu Fizjologii (Kier. dr J.Dubrowski) Instytutu Hematologii (Dyr. dr Trojanowski)

(BLOOD VESSLES, physiology,
eff. of hypothermia, ether anesth. & intravenous procaine on vasoreceptors in isolated leg in cat)
(COLD, effects,
on vasoreceptors in isolated leg in cat)
(PROCAINE, effects,
on vasoreceptors in isolated leg in cat)
(ANESTHESIA, effects,
on vasoreceptors in cat)

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCZAK, F.

"Planning revenues in the transportation of freight by truck" p. 10
(MOTORYZACJA, Vol. 8, no. 1, Jan. 1953, Warszawa, Poland)

SC: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress
August, 1953, Uncl.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

OSVATH, Sandor, dr.; BANHIDI, Endre, dr.; MARCZ, Istvan

Significance of fibrinogen and hexosamine determination in blood in the differential diagnosis of pulmonary diseases. Tuberculosis 15 no.11:345-350 N '62.

1. A debreceni Orvostudomanyi Egyetem Tbc Klinikajanak (mb. igazgato: Pongor Ferenc dr.) kozlemenye.

(TUBERCULOSIS, PULMONARY) (LUNG DISEASES) (LUNG NEOPLASMS)
(HEXOSAMINES) (FIBRINOGEN)

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

SZILAGYI, Janos, dr.; MESZAROS, Lajos, dr.; MARCZ, Istvan

Simultaneous bronchus block and nonsanguine oximetry. Tuberkulozis 14 no.3:87-90 Mr '61.

1. A Debreceni Orvostudomanyi Egyetem Tbc Klinikajanak (mb. igazgato: Pongor Ferenc dr.) kozlemenye.

(RESPIRATION physiol) (OXIMETRY)

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

S/194/62/000/008/087/100
D413/D308

AUTHORS: Pazur, József, and Márcz, György

TITLE: A mounting for aerials used in microwave communications engineering

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika, no. 8, 1962, abstract 8-7-130 p (Hung.pat. cl. 21a$^4$, 46-60, no. 148153, Mar. 31, 1961)

TEXT: The authors propose a system for mounting a parabolic or plane aerial reflector on a tower, permitting adjustment without any further erection work and without the need for additional supports. The system is based on the use of a pivot joint which is fixed in the required position by means of a locking disc and bolts. (Távközlési Kutató Intézet). [Abstracter's note: Complete translation.]

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"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

CSIBI, Sandor; MARCZ, Gyorgy; RONA, Peter; KORODI, Albert; ISTVANFFY, Edvin, dr.

Experimental antenna for wide-band microwave radio connection; also, remarks by A.Korodi and E.Istvanffy. Muszaki kozl MTA 26 no.1/4: 25-33 '60. (EEAI 9:10)

1. Tavkozlesi Kutato Intezet (for Csibi, Marcz and Rona)
(Radio) (Microwaves)

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

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L 30186-66 FCC

ACC NR: AT6020304 SOURCE CODE: HU/2505/65/052/01-/0157/0169

AUTHOR: Marcz, F.--Perts, F.

ORG: Research Laboratory for Geophysics, MTA, Sopron

TITLE: Relations between the atmospheric electricity potential gradient and the meteorological elements in the observations of the Geophysical Observatory in Nagycenk

SOURCE: Academiae scientiarum hungaricae. Acta technica, v. 52, no. 1-2, 1965, 157-169

TOPIC TAGS: atmospheric electricity, wind direction, wind velocity, cloud cover

ABSTRACT: Measurements conducted with the aid of a radioactive collector mounted near the surface between Sep 1961 and Dec 1962 were discussed and interpreted. The potential gradients measured at various periods were related to establish correlations between them and wind direction, wind velocity, and sky-cover, respectively. The findings showed that increasing wind velocity and sky-cover decrease the value of the gradient. The effects of wind direction were significantly affected by local conditions. Orig. art. has: 4 figures and 6 tables. [Orig. art. in German] [JPRS]

SUB CODE: 04 / SUBM DATE: 18Apr64 / OTH REF: 007

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APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

BENCZE, Pal; MARCZ, Ferenc

Investigation of peak discharge currents. Muszaki kozl MTA 32 no.1/4:137-144 '63.

1. Magyar Tudomanyos Akademia Geofizikai Kutato Laboratoriuma, Sopron.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCYZNSKA-ROBOWSKA, M.

New methods of the treatment of chorea. Neurologia &c polska 3 no.3: 307-310 May-June 1953. (CLML 25:1)

1. Of the Pediatric Clinic of Infectious Diseases (Head--Prof. J. Bogdanowicz, M.D.) of Warsaw Medical Academy.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCYNIUK, Andrzej, mgr inz.

Errors in connections of three-phase reactive power meters.
Energetyka Pol 17 no. 7:213-216 Jl '63.

1. Katedra Miernictwa Elektrycznego, Politechnika Slaska, Gliwice.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCYNIUK, Andrzej, mgr inż.

Meter connection testing of electric power by a three-phase vector indicator. Energetyka Pol 17 no.4:124-127 Ap '63.

1. Katedra Miernictwa Elektrycznego, Politechnika Slaska, Gliwice.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCYNIUK, Andrzej, mgr inz.

Possibilities of applying electronics to tests of connections of three-phase meters. Energetyka Pol 17 n.1:22-26 '63.

1. Katedra Miernictwa Elektrysznego, Politechnika, Gliwice.

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCYNIAK-RODAKOWA, Krystyna

Traumatic injury of the pancreas in a child. Wiad. lek. 18 no.6: 531-533 15 Mr'65.

1. Z Oddzialu Chirurgiczno-Urazowego Miejskiego Szpitala Dziecie-cego Nr.1 w Warszawie (Ordynator: doc. dr. med. M.M. Koszla).

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCYNIAK-RODAKOWA, Krystyna

Splenic cysts in children. Pol. przegl. chir. 35 no.4:273-277 '63.

1. Z Oddzialu Chirurgiczno-Urazowego Miejskiego Szpitala Dzieciecego Nr 1 w Warszawie Ordynator: dr M.M. Koszla.
(SPLEEN) (DYSTS) (SURGERY, OPERATIVE)

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

MARCUTIU, V.

BACIU, I.; IANCU, Ax.; MARCUTIU, V.; NEULANDER, A.; PATIU, Z.

Studies of blood proteins and protein fractions in dystrophic infants. I. Effect of acidulated protein-enriched milk in the diet. Bul. stiint., sect. med. 8 no.3:747-762 July-Sept 56.

1. Comunicare prezentata de academician Gr. Benetato in Sesiunea generala stiintifica a Academiei R.P.R., in sedinta din 30 iunie 1955.

(INFANT NUTRITION DISORDERS, ther.
acidulated protein-enriched milk in inf. dystrophy, eff. on blood proteins)
(MILK, ther. use
acidulated protein-enriched milk diet in inf. dystrophy, eff. on blood proteins)
(PROTEINS, ther. use
protein-enriched milk in inf. dystrophy, eff. on blood proteins)

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1"

"APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R001032330008-1

BACIU, I.,; ROSENFELD, E.,; MARCUTIU, V.

Serum protein fractions in anaphylaxis and antianaphylaxis.
Bul stiint., sect. med. 7 no.4:1319-1338 Oct-Dec 55.

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(BLOOD PROTEINS
eff. of anaphylaxis & antianaphylaxis, in guinea pigs)
(ALLERGY, experimental
anaphylaxis & antianaphylaxis, eff. on blood proteins)

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